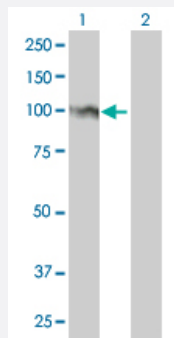


# FOXM1 monoclonal antibody (M01A), clone 3A9

Catalog # H00002305-M01A

Size 200 uL

## Applications

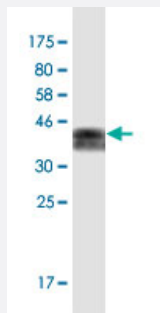


### Western Blot (Transfected lysate)

Western Blot analysis of FOXM1 expression in transfected 293T cell line by FOXM1 monoclonal antibody (M01A), clone 3A9.

Lane 1: FOXM1 transfected lysate(84 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.74 KDa) .

## Specification

|                            |                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b> | Mouse monoclonal antibody raised against a partial recombinant FOXM1.                                                |
| <b>Immunogen</b>           | FOXM1 (NP_973731.1, 702 a.a. ~ 801 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>            | LQSAPPLESPQRLLSSEPLDLISVPFGNSSPSDIDVPKPGSPEPQVSGLAANRSLTEGLVLDTMN<br>DSLKILLDISFPGLDEDPLGPDNINWSQFIPELQ              |
| <b>Host</b>                | Mouse                                                                                                                |
| <b>Reactivity</b>          | Human                                                                                                                |

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| Interspecies Antigen Sequence | Mouse (74); Rat (73)                                                                                     |
| Isotype                       | IgG2a Kappa                                                                                              |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (36.74 KDa) . |
| Storage Buffer                | In ascites fluid                                                                                         |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FOXM1 expression in transfected 293T cell line by FOXM1 monoclonal antibody (M01A), clone 3A9.

Lane 1: FOXM1 transfected lysate(84 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — FOXM1

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">2305</a>                                                                     |
| GeneBank Accession# | <a href="#">NM_202002</a>                                                                |
| Protein Accession#  | <a href="#">NP_973731.1</a>                                                              |
| Gene Name           | FOXM1                                                                                    |
| Gene Alias          | FKHL16, FOXM1B, HFH-11, HFH11, HNF-3, INS-1, MPHOSPH2, MPP-2, MPP2, PIG29, TGT3, TRIDENT |
| Gene Description    | forkhead box M1                                                                          |
| Omim ID             | <a href="#">602341</a>                                                                   |

**Gene Ontology**[Hyperlink](#)**Gene Summary**

drosophila

**Other Designations**

Forkhead, drosophila, homolog-like 16|M-phase phosphoprotein 2|forkhead-like 16

## Disease

- [Kidney Failure](#)